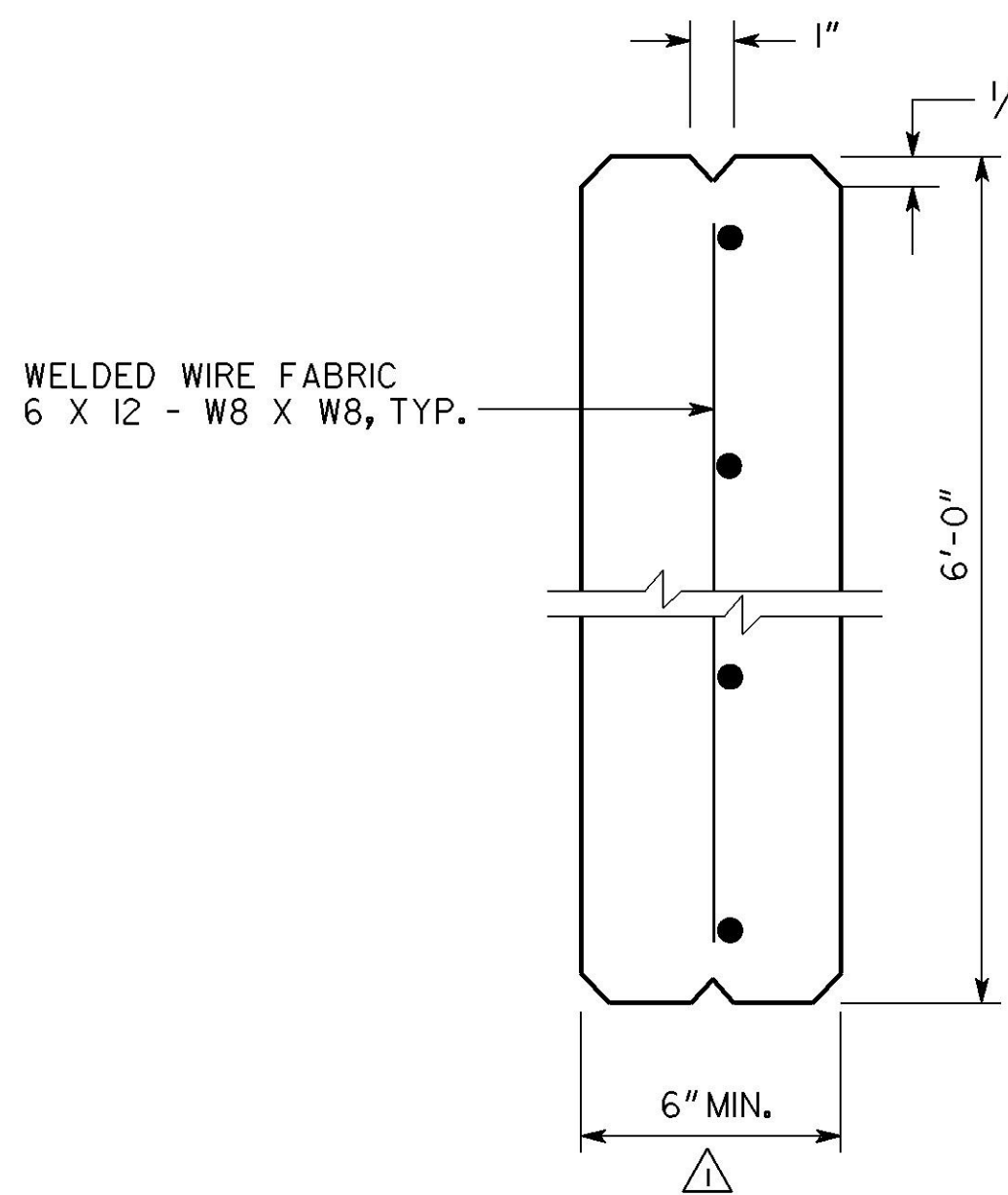


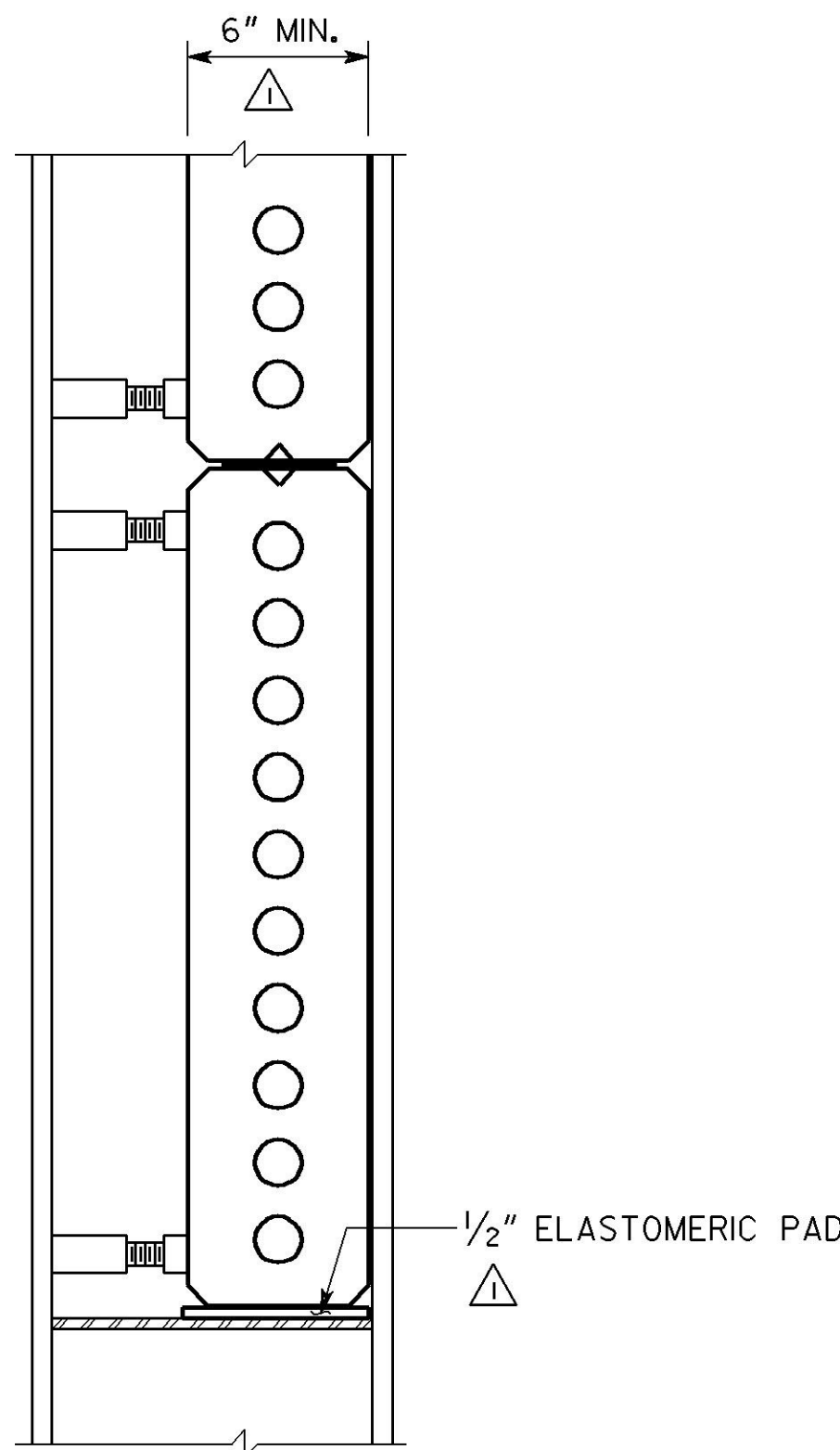
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0085-02(153)	325	480

GENERAL NOTES

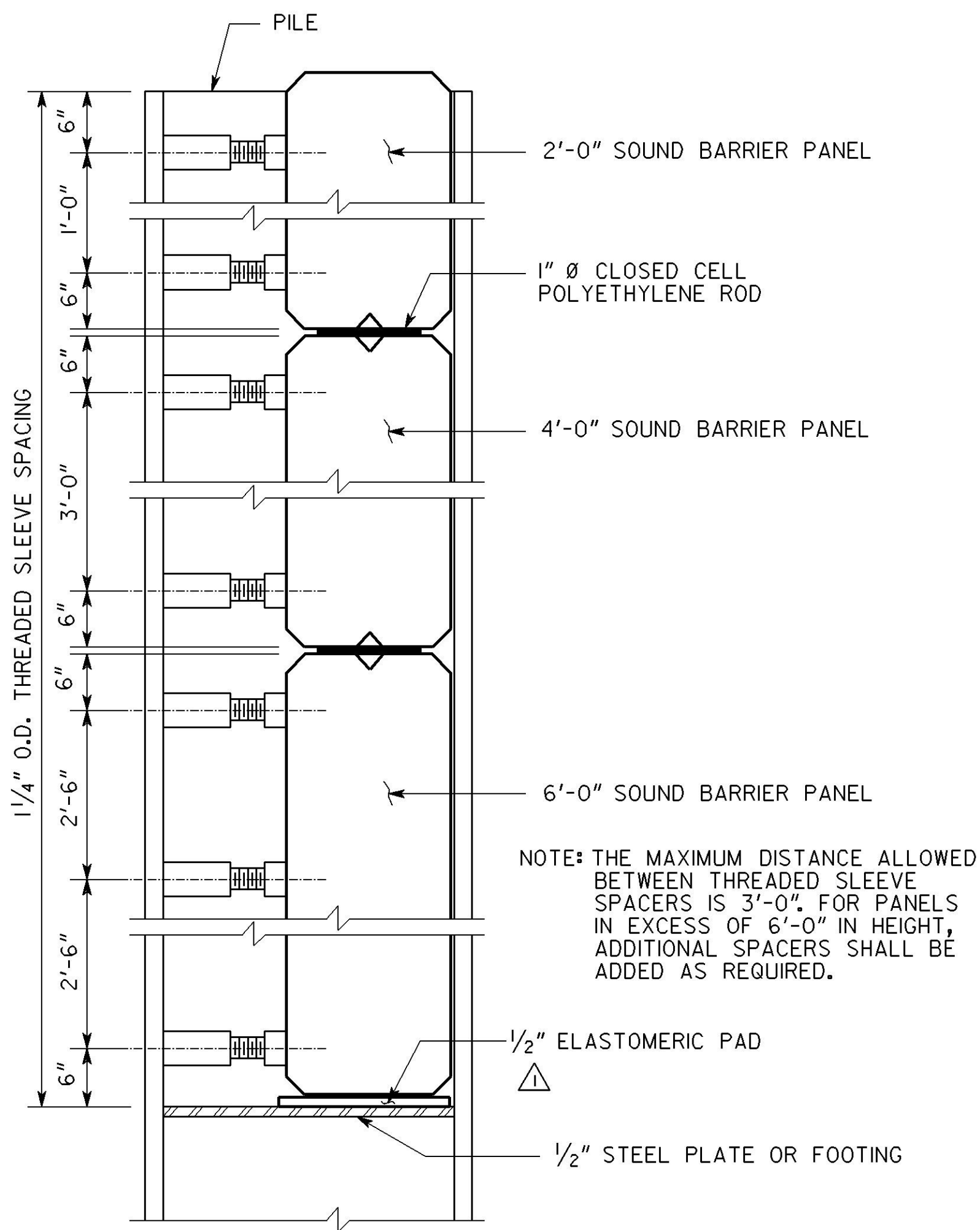
- SOUND BARRIER WALL SHALL BE CONSTRUCTED TO THE LINE AND GRADE AS CALLED FOR ON THE ROADWAY PLANS. (MINIMUM ELEVATIONS SHOWN)
- PANELS MAY BE TRANSPORTED VERTICALLY OR HORIZONTALLY. IF TRANSPORTED HORIZONTALLY EACH PANEL MUST BE SUPPORTED AT ITS $\frac{1}{4}$ POINTS AT ALL TIMES. ONCE VERTICAL THE PANELS REQUIRE NO ADDITIONAL SUPPORT.
- IF TEMPORARY #4 LIFTING HOOKS ARE USED, THEY SHALL BE PLACED AT $\frac{1}{4}$ POINTS VERTICALLY. LIFTING HOOKS SHALL BE BURNED OFF AND PANEL REPAIRED WITH EPOXY GROUT AFTER INSTALLATION.
- SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
- CONCRETE PANELS WILL HAVE SURFACE FINISH AND A GRAFITI PROTECTION SYSTEM ACCORDING TO THE SUPPLEMENTAL SPECIFICATION.



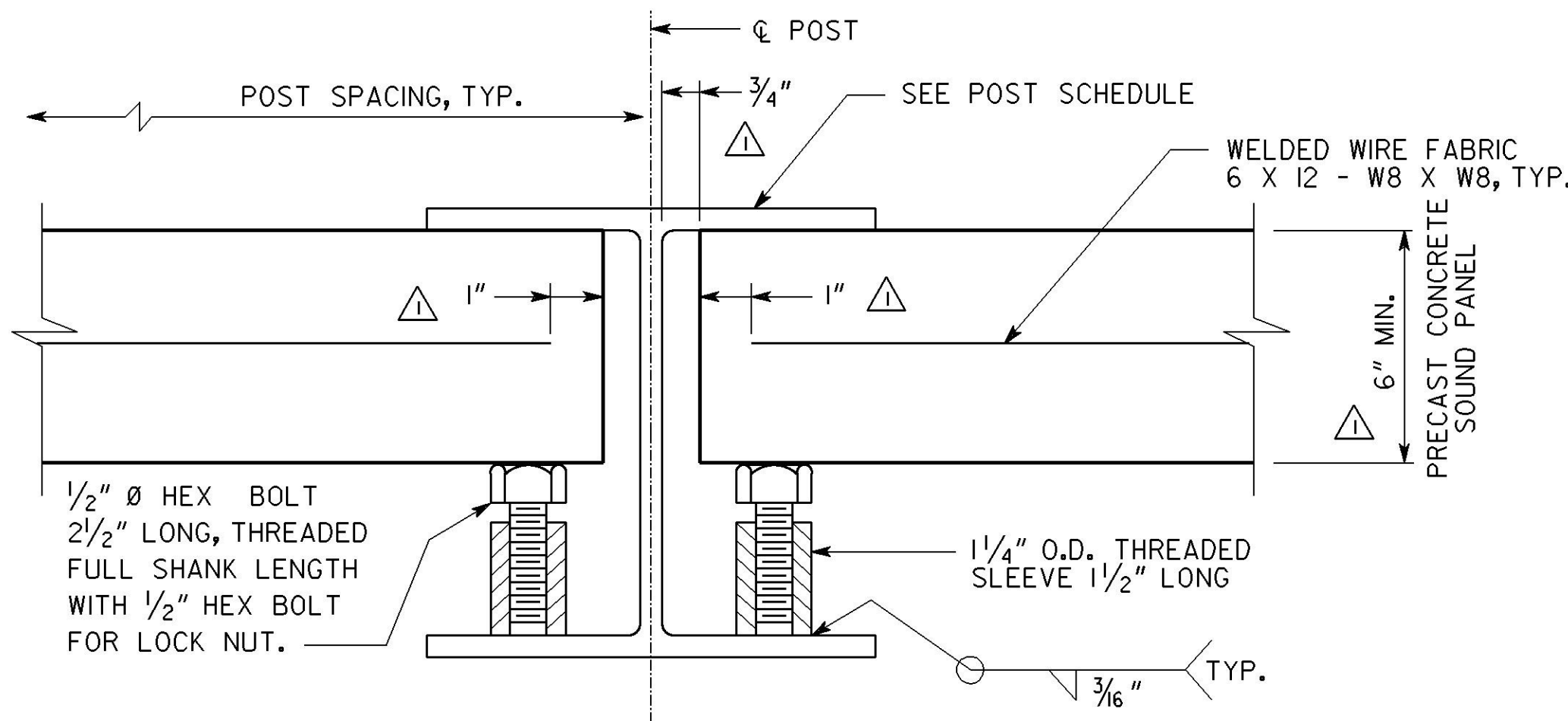
TYPICAL SECTION THRU SOUND BARRIER PANEL
(PRECAST CONCRETE PANEL)



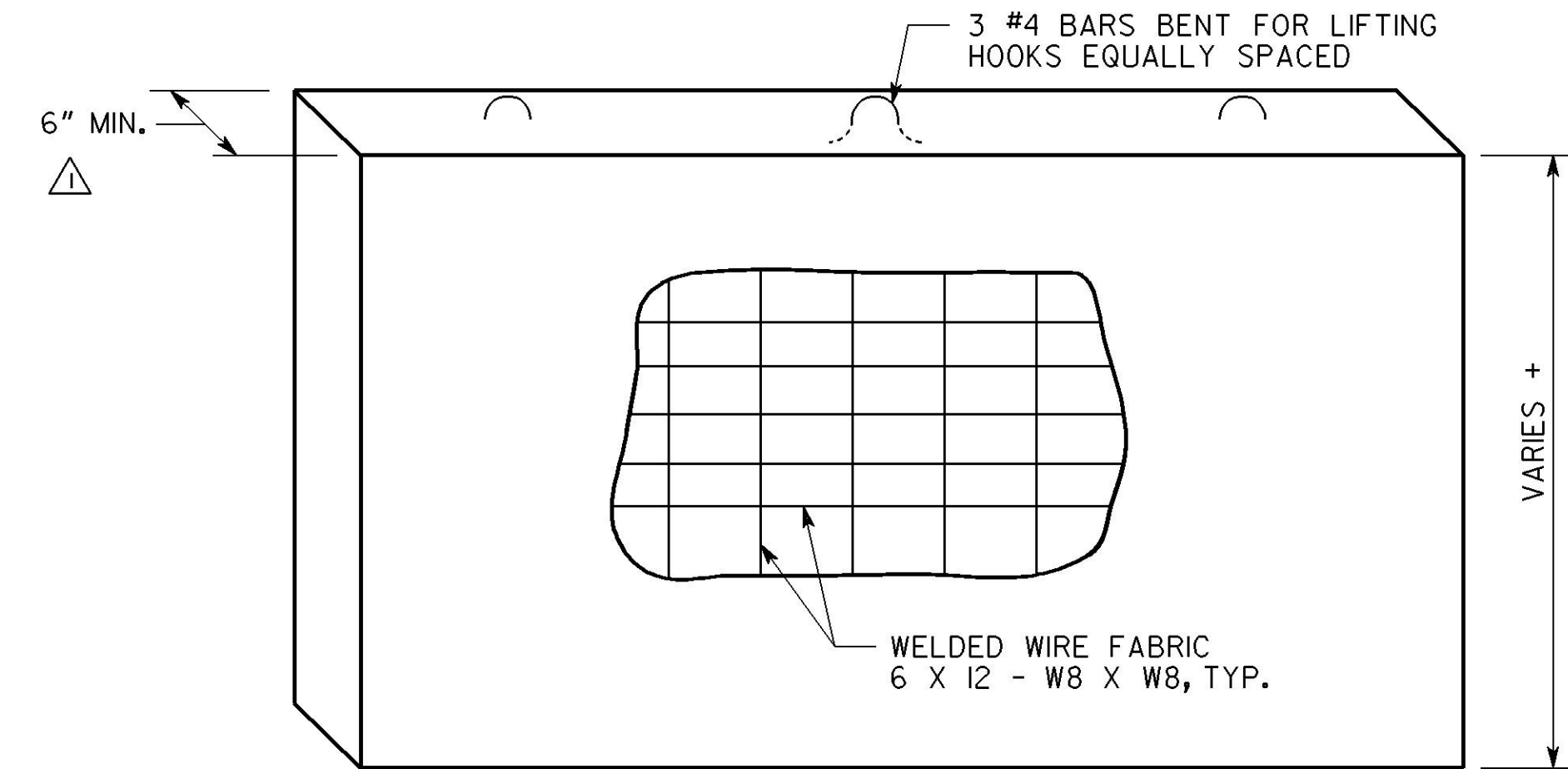
TYPICAL SECTION THRU SOUND BARRIER PANEL
(PRESTRESSED HOLLOW CORE PANEL)



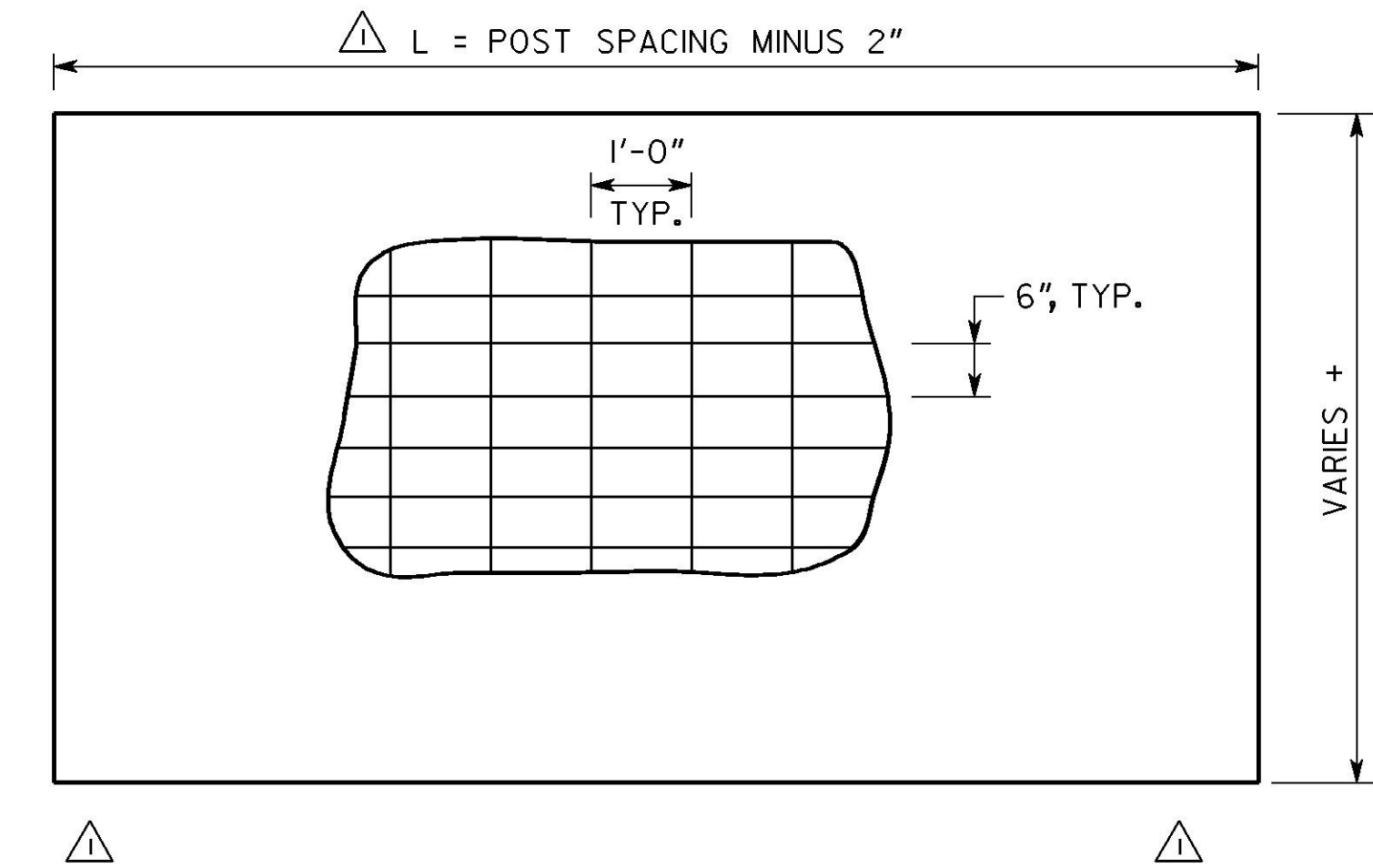
TYPICAL CONNECTION JOINT HORIZ.
(FOR ALL PANELS)



TYPICAL CONNECTION AT POST



TYPICAL TOP SOUND BARRIER PANEL



TYPICAL BOTTOM SOUND BARRIER PANEL
(+ PANEL HEIGHTS IN 2'-0" INCREMENTS
WITH A MAXIMUM OF 12'-0")

8-11-08		DATE		DEPARTMENT OF TRANSPORTATION	
				STATE OF GEORGIA	
				CONSTRUCTION DETAIL	
				SOUND BARRIER	
				TYPE C	
				PRECAST CONCRETE PANELS	
				NO SCALE	
				FEBRUARY 2008	
				NUMBER	
				N-5	